

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-29 10:29:42  
Date of Next Testing: 2025-01-28 10:29:42

Product Name: Recombinant Human IL-33 Protein  
SKU #: rp169652  
Lot #: ZJ24R0100236

Source: Recombinant  
Specifications & Purity: Carrier Free, >95%(SDS-PAGE), Active, E.coli, No tag, 112-270 aa  
Concentration: 2.0mg/mL  
Formulation: Liquid  
Reconstitution:  
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 002951

Parameter	Limit Value	Result
Molecular Weight	14.7-18.0(kD)	16.30000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Appearance(rp169652Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform
IL-33 Ab binding	Conform	Conform



Sophia Cheng  
Quality Assurance